

ADDENDUM NUMBER THREE

MOCASN BEND WWTP DIGESTER NO. 1 CLEANING AND REHABILITATION W-16-024-201

CITY OF CHATTANOOGA, TENNESSEE

Revisions:

The following changes and additions shall be made to the Contract Documents and Specifications:

I. Section 00 11 16 Advertisement for Bids:

The bid date in the advertisement shall be revised to "Thursday July 19, 2018 at 2:00 PM".

Questions:

II. Question #1

Section 46 73 71, 1.01 B. 3 What size screen is to be provided for screening of sludge during seeding operations.

Answer:

The reseeding operation of Digester #1 shall be fully coordinated with the operators before reseeding begins. The transferred sludge shall be screened with a screen having a maximum spacing of $\frac{1}{4}$ ".

III. Question #2

Section 46 21 34, 3.02, B Will the contractor be required to pay for power during pump testing? If so, how will this power be metered?

Answer #2

Because the new pump will be an "in-kind replacement", the power will not be metered and power costs for the pump testing will not be part of the Contractor's responsibility.

IV. Question #3

Section 46 73 71, 1.01 B 7a Will replacement of the 36" hatches be paid for using the misc. metals allowance? Can you provide a specification for the hatches?

Answer #3

The hatch replacement is not considered part of the miscellaneous metals allowance and should be included as part of the digester cleaning lump sum (Bid Item #1). The hatches shall be equivalent and match existing hatches. No specification is available at this time.

V. Question #4

46 73 71, 1.03 J Is the 6-12 week commission process to be completed within the 120 day contract time?

Answer #4

No. Once the digester tank has been satisfactorily rehabilitated and tested, the re-seeding can begin. After the successful reseeding, the contract would be substantially completed, pending completion of all other contract conditions and scope of work.

VI. Question #5

09 91 00 Please provide a drawing to indicate what is to be painted under this contract.

Answer #5

Components to be coated or painted are detailed in individual specification sections. Section 09 91 00 specifies the means and methods for coating. Contract shall reference Sections 09 97 73, 05 50 00, 40 05 14 and others for details concerning the components to be coated.

VII. Question #6

Will the contractor be required to empty and clean the digester for the 11 month warranty inspection?

Answer #6

No. The Digester inspection shall be a visual inspection for surfaces above the sludge water line.

VIII. Question #7

90 97 23 2.01 C Is the repair material to fill voids and build out existing concrete to be paid for as part of the allowance?

Answer #7

Yes. Any concrete repair material, as specified in this section, will be paid from the Concrete Repair Allowance. Any use of filler material and quantity used must be agreed to and approved by the Owner and Engineer before use.

IX. Question #8

09 97 23 Does the digester have any existing coating that will have to be removed prior to application of concrete coatings.

Answer #8

There are no known coatings that will need to be removed. However, the contractor will be required to do all surface preparation in accordance with the relevant specification section and Section 09 91 10.

X. Question #9

46 73 71 3.02, K What testing is the contractor required to perform?

Answer #9

The Contractor shall perform any tests necessary to demonstrate to the Owner that objectional or harmful materials are not being discharged to the sanitary sewers. The testing methods shall be coordinated with the Owner. Once the cleaning solutions, if any are determined and submitted by the Contractor, appropriate sampling and testing can be determined.

July 11, 2018

Justin C Holland, Administrator
City of Chattanooga